

## ABSTRACT

The present invention discloses a method and apparatus for a mobile station application to receive and transmit raw packetized data in a wireless communication system. The present invention includes a mobile station application that creates at least one socket. At least one of mobile station protocol layers of a communication protocol stack receives encapsulated raw packetized data from a communication network. The raw packetized data lacks destination port information. At least one of the mobile station protocol layers transmits unencapsulated raw packetized data to the created sockets. In turn, the created sockets transmit the raw packetized data to the mobile station application. In another implementation, the created sockets transmit raw packetized data of the mobile station application to at least one of the mobile station protocol layers. In turn, at least one of the mobile station protocol layers transmits encapsulated raw packetized data to the communication network.

**THE UNIVERSITY OF CHICAGO**